

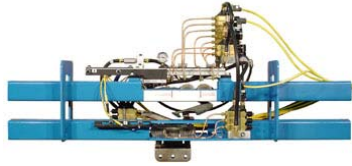


G. P. Reeves Inc.  
12764 Greenly Street  
Holland, MI 49424 USA



Serving industry since 1971

G. P. Reeves has engineered and fabricated thousands of excellent automatic shot-type conveyor lubricators



Choosing the right lubricator is critical to the life and operation of your conveyor. See information below for: **Brush** or **Shot-type** **NOTE: G. P. Reeves doesn't make brush lubricators**

### Brush Lubricator

Lubricant drips into brush that smears it on conveyor chain and wheels

Photo of installed brush lubricator



- Small gravity lubricant reservoir
- Solenoid valve wired to be ON only when conveyor is operating
- Adjustment knob (needle valve) on back side controls "drip rate"
- Brush smears oil all over the outside of conveyor chain and wheels

Pro and Con

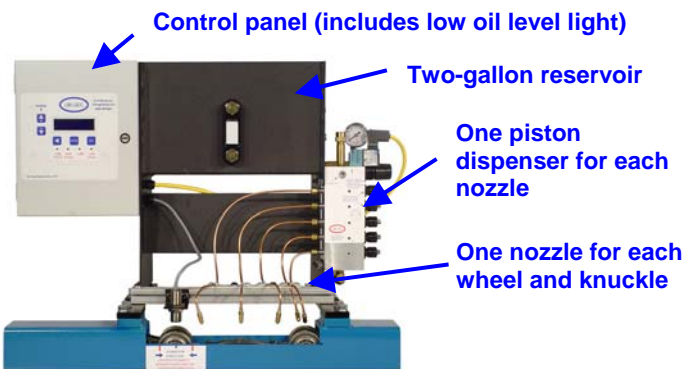
- Cheap (although wiring can be expensive)
- The single needle valve knob is easy to adjust (and will require frequent adjustment)
- Visual indication of lubricant in reservoir
- "Suitable for intermittent operation"
- Always ON when conveyor is running
- Smears most of the oil in the wrong places
- Not recommended for use with paint finishing system conveyors

### Shot-type lubricator

Piston dispensers (one for each lube point) squirt lubricant into conveyor wheels and chain wear areas

Shot-type lubricator for enclosed track conveyor

Pro and Con



- Control panel (includes low oil level light)
- Two-gallon reservoir
- One piston dispenser for each nozzle
- One nozzle for each wheel and knuckle

- First cost is higher than a brush lubricator
- Can be wired to standard 120 v.a.c. source (wiring will be much less expensive)
- Requires "shop" compressed air
- Microprocessor controls OFF-ON cycle
- Uses adjustable piston dispensers and nozzles to accurately squirt lubricant into wear areas
- Suitable for use with paint finishing systems where conveyors are subject to higher temperatures and where reliable application of lubricant is necessary

For an excellent article about lubrication requirements for conveyor used with powder coating systems, click here: <http://gpreeves.com/powder.html>

For information about G. P. Reeves conveyor lubricators, click here: <http://gpreeves.com>